

Docket No. -----

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Re: Inventor(s): Asher Pearl  
Title: A SOURCE OF LIQUID METAL IRONS AND A METHOD FOR CONTROLLING THE sOURCE



Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract, totaling 15 pages.  
☒ Drawings totaling 3 pages,    Formal ☒ Informal.  
☒ Executed Declaration and Power of Attorney.  
☒ Assignment of the invention to **Applied Materials, Israel Inc.**  
☒ Assignment Recordation Cover Sheet

       Information Disclosure Statement and Form 1449 along with copies        references recited therein

| FEE CALCULATION    |              |                         |              |          |          |
|--------------------|--------------|-------------------------|--------------|----------|----------|
| Fee Items          | Claims Filed | Included With Basic Fee | Extra Claims | Fee Rate | Total    |
| Total Claims       | 32           | -20 =                   | 12           | X\$18.00 | \$216.00 |
| Independent Claims | 2            | -3 =                    | 0            | X\$84.00 | \$000.00 |
| Basic Filing Fee   |              |                         |              | \$750.00 | \$750.00 |
| TOTAL FEES         |              |                         |              |          | \$966000 |

☒ The Commissioner is hereby authorized to charge \$966.00 to Deposit Account No. 50-1074.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.

☒ Please address all future correspondence to:  
**PATENT COUNSEL  
APPLIED MATERIALS, INC.  
Legal Affairs Department  
P.O. BOX 450A, MS/2061  
Santa Clara, CA. 95052**

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EV341110131US

Date of Deposit September 22, 2003

Signature

Respectfully submitted,

Robert W. Mulcahy  
Registration No. 25,436